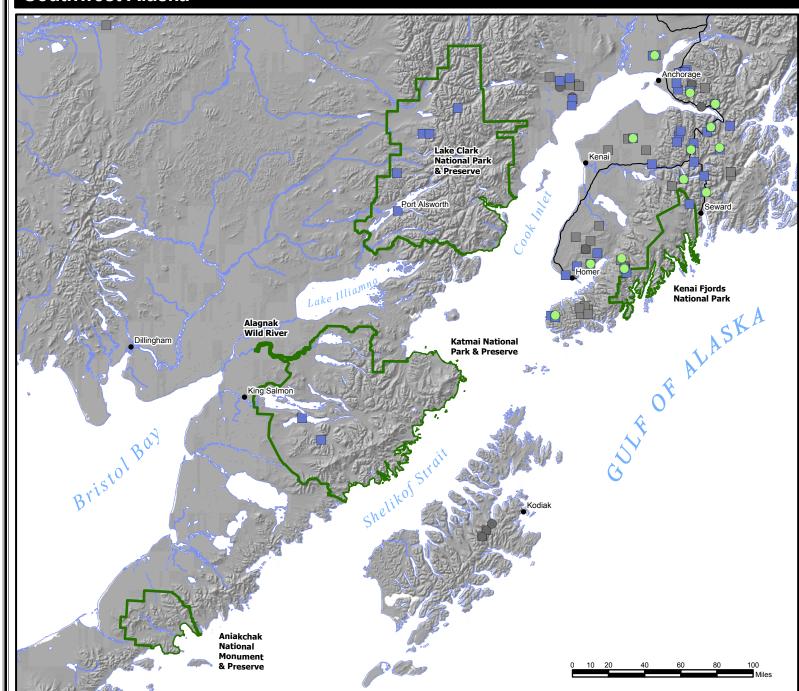
Snow Courses and SNOTEL Stations Southwest Alaska

Southwest Alaska Network Inventory & Monitoring Program National Park Service US Department of Interior





LEGEND

- Snow Courses Active
- Snow Courses Discontinued
- SNOTEL Stations Active
- SNOTEL Stations Discontinued

Description:

Snow Courses are set up across the western USA and Alaska. Snow surveyors from Natural Resource Conservation Service (NRCS) and other cooperating agencies collect data from some 1,600 snow courses several times each winter. They determine the depth and the water content of the snowpack. Snow course data is archived at the National Water and Climatic Center (NWCC).

SNOTEL Stations provides real-time snow and climate data using a standard suite of sensors measuring snow water equivalent, snow depth, precipitation, temperature in hourly, daily, monthly and yearly increments. They are operated by the NRCS. SNOTEL data is permanently archived at the NWCC and National Climatic Data Center (NCDC) in TD6430 database.

Source:

Snow Course and SNOTEL Stations data from the Natural Resource Conservation Service, April 25, 2003. www.wcc.nrcs.usda.gov

